

03/02/98
JCSIS U.S. PTO

DOCKET NO. : ISIS-2710

PATENT

A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Achim H. Krotz and Vasulinga T.
Ravikumar

Serial No.: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Filing Date: Herewith

Examiner: Not Yet Assigned

For: IMPROVED PROCESS FOR SYNTHESIS OF OLIGONUCLEOTIDES

EXPRESS MAIL LABEL NO: EM155772072US
DATE OF DEPOSIT: January 26, 1998

Box ☒ Patent Application
☐ Provisional ☐ Design ☐ Sequence

Assistant Commissioner for Patents
Washington DC 20231

Sir:

PATENT APPLICATION TRANSMITTAL LETTER

Transmitted herewith for filing, please find

☒ A Utility Patent Application.

If this is a continuing application, please check appropriate box:

☐ continuation ☐ divisional ☐ continuation-in-part of prior application number
_____/_____.

- ☐ A Provisional Patent Application.
- ☐ A Design Patent Application (submitted in duplicate).

Including the following:

- ☐ Provisional Application Cover Sheet.
- ☒ New or Revised Specification, including pages 1 to 36 containing:

- ☒ Specification
- ☒ Claims
- ☒ Abstract

- ☐ A copy of earlier application Serial No. _____ Filed _____ to which no new matter has been added TOGETHER WITH a copy of the executed oath or declaration for such earlier application and all drawings and appendices. Such earlier application is hereby incorporated into the present application by reference.

- ☐ Please enter the following amendment to the Specification under the Cross Reference to Related Applications section (or create such a section) : "This Application is a ☐ continuation or ☐ divisional of Application Serial No. _____ filed _____

_____."

- ☐ Signed Statement attached deleting inventor(s) named in the prior application.

- ☐ A Preliminary Amendment.

- ☐ _____ Sheets of ☐ Formal ☐ Informal Drawings.

- ☐ Petition to Accept Photographic Drawings.

- ☐ Petition Fee

- ☒ An ☐ Executed ☒ Unexecuted Declaration or Oath and Power of Attorney.
- ☐ An Associate Power of Attorney.
- ☐ An ☐ Executed ☐ Copy of Executed Assignment of the Invention to _____
- ☐ A Recordation Form Cover Sheet.
- ☐ Recordation Fee - \$40.00.
- ☐ Priority is claimed under 35 U.S.C. § 119 of application Serial No. _____ filed _____ in _____ (country).
- ☐ A Certified Copy of each of the following applications for which priority is claimed:
- ☐ is enclosed.
- ☐ has been filed in prior application Serial No. _____ filed _____.
- ☒ An ☒ Executed ☐ Unexecuted ☒ Statement Claiming Small Entity Status under 37 C.F.R. 1.9 and 1.27
- ☒ is enclosed.
- ☐ has been filed in prior application Serial No. _____ filed _____, said status is still proper and desired in present case.
- ☐ Diskette Containing DNA/Amino Acid Sequence Information.
- ☐ Statement to Support Submission of DNA/Amino Acid Sequence Information.
- ☐ Letter of Reference to Computer Readable Form.
- ☐ Information Disclosure Statement.
- ☐ Attached Form 1449.
- ☐ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.
- ☐ A copy of Petition for Extension of Time as filed in the prior case.

☐ Appended Material as follows: _____

☒ Return Receipt Postcard (should be specifically itemized).

☐ Other as follows: _____

FEE CALCULATION

				SMALL ENTITY		NOT SMALL ENTITY	
				RATE	FEE	RATE	FEE
PROVISIONAL APPLICATION				\$75.00	\$	\$150.00	\$
DESIGN APPLICATION				\$165.00	\$	\$330.00	\$
UTILITY APPLICATIONS BASE FEE				\$395.00	\$395	\$790.00	\$
UTILITY APPLICATION; ALL CLAIMS CALCULATED AFTER ENTRY OF ALL AMENDMENTS							
	No. Filed	No. Extra					
TOTAL CLAIMS	41 - 20 =	21		\$11 each	\$231	\$22 each	\$
INDEP. CLAIMS	2 - 3 =	0		\$41 each	\$0	\$82 each	\$
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				\$135	\$0	\$270	\$
ADDITIONAL FILING FEE					\$231		\$
TOTAL FILING FEE DUE					\$626		\$

☒ Two (2) Checks are enclosed in the amounts of \$ 604 & \$ 22 totaling \$626.


☒ The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to deposit account 23-3050. This sheet is provided in duplicate.

☒ The Commissioner is authorized to charge payment of the following fees and to refund any overpayment associated with this communication or during the pendency of this application to deposit account 23-3050. This sheet is provided in duplicate.

- ☐ The foregoing amount due.
- ☒ Any additional filing fees required, including fees for the presentation of extra claims under 37 C.F.R. 1.16.
- ☒ Any additional patent application processing fees under 37 C.F.R. 1.17 or 1.20(d).
- ☐ The issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance.

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: February 26, 1998



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